

Figure 1

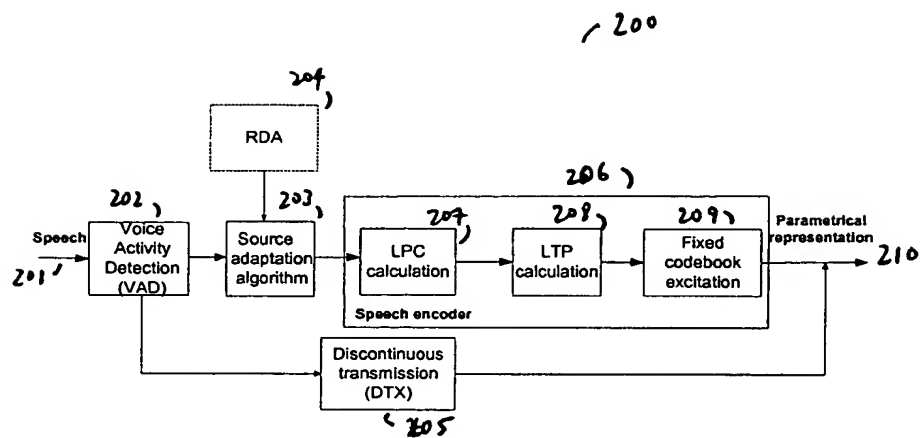


Figure 2 (Prior Art)

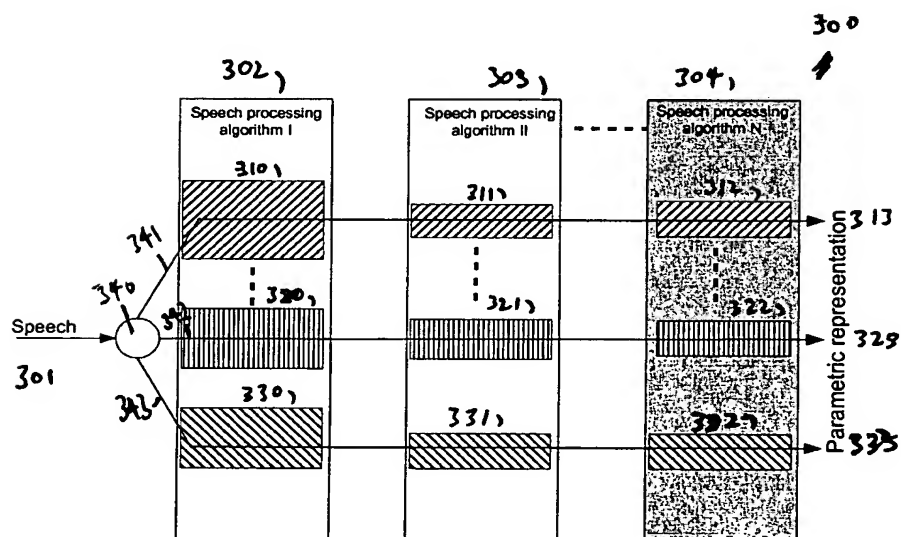


Figure 3 (Prior Art)

| PARAMETER                 | CODEC MODE [kbit/s] |      |       |       |       |       |       |       |       |
|---------------------------|---------------------|------|-------|-------|-------|-------|-------|-------|-------|
|                           | 6.60                | 8.85 | 12.65 | 14.25 | 15.85 | 18.25 | 19.85 | 23.05 | 23.85 |
| <i>VAD flag</i>           | 1                   | 1    | 1     | 1     | 1     | 1     | 1     | 1     | 1     |
| <i>LTP filtering flag</i> | 0                   | 0    | 4     | 4     | 4     | 4     | 4     | 4     | 4     |
| <i>ISP</i>                | 36                  | 46   | 46    | 46    | 46    | 46    | 46    | 46    | 46    |
| <i>Pitch delay</i>        | 23                  | 26   | 30    | 30    | 30    | 30    | 30    | 30    | 30    |
| <i>Algebraic CB</i>       | 48                  | 80   | 144   | 176   | 208   | 256   | 288   | 352   | 352   |
| <i>Gains</i>              | 24                  | 24   | 28    | 28    | 28    | 28    | 28    | 28    | 28    |
| <i>High-band energy</i>   | 0                   | 0    | 0     | 0     | 0     | 0     | 0     | 0     | 16    |
| <i>Total per frame</i>    | 132                 | 177  | 253   | 285   | 317   | 365   | 397   | 461   | 477   |

Figure 4

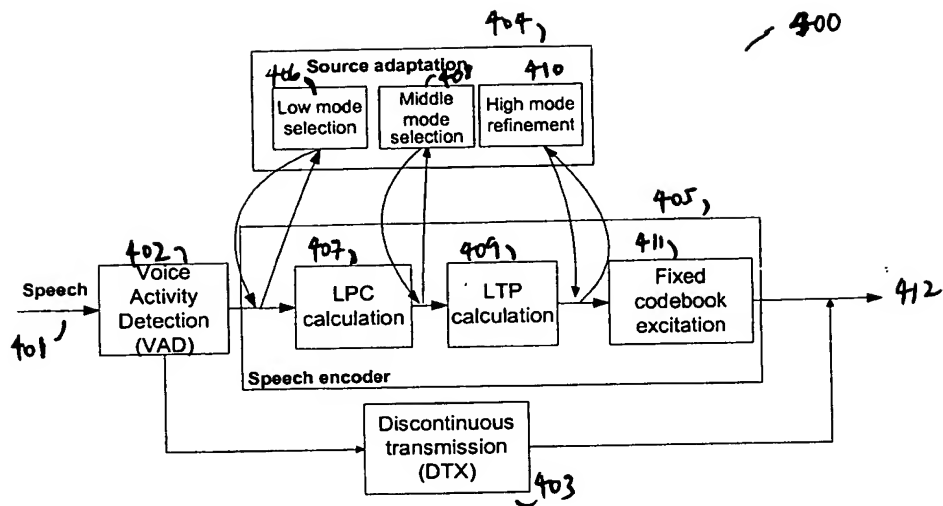


Figure 5

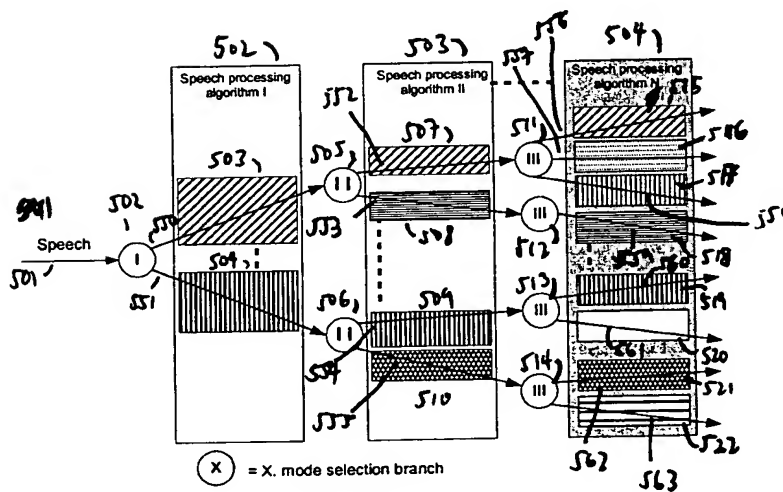


Figure 6

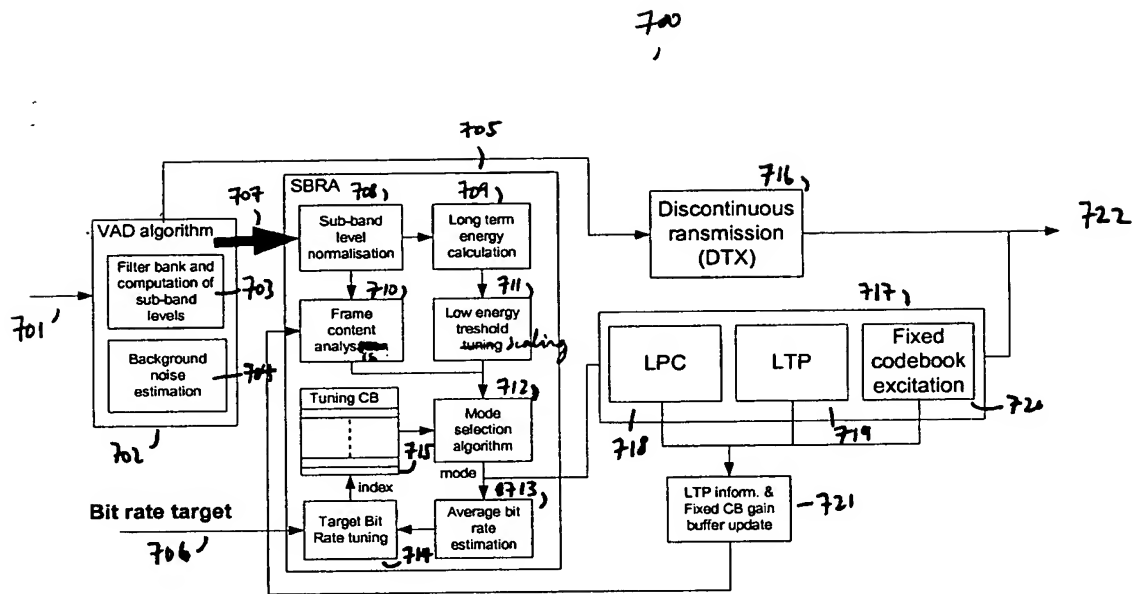


Figure 7